IMAGE orbit 2009 193 (07/12) 23:14 UT to 2009 194 (07/13) 13:34 UT PCAP **OVAL CLEFT** 80 **CUSP PSPHERE** 6 **\**10 Z(SM) 00/19 00/194 <mark>/</mark>12 2 0 0 2 0 4 3 2 1 -2 1 -2 3 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-B√U 1000 FREQ(kHz) 100 DO/194 10 UT 23:00 RE 1.0 L 5.2 ILAT 64.0 MLA<del>T</del> 64.5 MLT 19.2 32:00 8.0 44.0 81.3 64.7 35:00 5.5 13.0 73.9 49.5 6.5 38:00 2.5 3.8 59.2 35.7 18.3 26:00 6.2 169.7 85.6 78.9 11.2 29:00 8.2 64.9 82.9

69.1 9.2

8.0

8

6

2

0

-4

-2

0

2

2

Mon Jul 17 14:05:09 2006

0

X(SM)

3

-2

Y(SM)

Z(SM)